

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Docket No. 180/167/2		Serial No.	
List of Documents Cited by Applicant				Applicant(s): Liu et al.			
				Filing Date: Herewith		Group	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing date if Appropriate
DM	1.	6,597,090 B1	07/22/2003	Mancevski			
DM	2.	6,628,053 B1	09/30/2003	Den et al.			
DM	3.	6,645,455 B2	11/11/2003	Margrave et al.			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Name of Patentee or Applicant	Translation Yes No	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							

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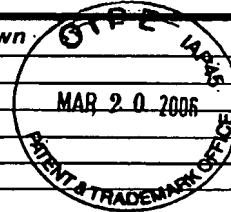
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: March 20, 2006 (use as many sheets as necessary)				Complete if Known	
				Application Number 10/759,592 Filing Date 01/16/2004 First Named Inventor LIU et al. Group Art Unit 1762 Examiner Name Markham, W. Attorney Docket Number 062987-0107	
Sheet	1	of	3		



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
DM	A1	6,333,016	B1	Resasco, et al	12/25/2001	
DM	A2	5,458,784		Baker et al	10/17/1995	
DM	A3	2003/0161950	A1	Ajayan et al.	08/28/2003	
DM	A4	2003/0165418	A1	Ajayan et al.	09/04/2003	
DM	A5	6,346,189	B1	Dai et al.	02/12/2002	
DM	A6	6,749,827		Smalley et al.	06/2004	

U.S. PATENT APPLICATION DOCUMENTS						
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DM	A7	11/342,557		LIU et al.	01/31/2006	

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		
DM	A8	ZHU, et al., "Direct Synthesis of Long Single-Walled Carbon Nanotube Strands," <i>Science</i> , Vol. 296, pp. 884-886 (May 3, 2002)		
DM	A9	WEI, et al., "Structural Characterizations of Long Single-Walled Carbon Nanotube Strands," <i>Nano Letters</i> , Vol. 2, No. 10, pp. 1105-1107 (2002)		
DM	A10	LI, et al., "Self-organized Ribbons of Aligned Carbon Nanotubes," <i>Chem. Mater.</i> , 14, pp. 483-485 (2002)		
DM	A11	CI, et al., "Preparation of carbon nanofibers by the floating catalyst method," <i>Carbon</i> 38, pp. 1933-1937 (2000)		

Examiner Signature	/Daniel Miller/	Date Considered	05/24/2007
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⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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DM	A12	Vigolo, et al., <i>Science</i> 290, 1331 (2000).	Y
	A13	Endo et al., <i>J. Phys. Chem. Solid</i> 54, 1841 (1993)	Y
	A14	Andrews et al, <i>Chem Phys. Lett.</i> 303, 467 (1999)	Y
	A15	Fischer et al, <i>Phys. Rev. B</i> 55, R4921 (1997)	Y
	A16	Zhang, P.E. Lammert, V.H. Crespi, <i>Phys. Rev. Lett.</i> 81, 5346 (1998)	Y
	A17	Treacy, T.W. Ebbesen, J.M. Gibson, <i>Nature</i> 381, 678 (1996)	Y
	A18	Wong, P.E. Sheehan, C.M. Lieber, <i>Science</i> 277, 1971 (1997)	Y
	A19	Yu, B.S. Files, S. Areepalli, R.S. Ruoff, <i>Phys. Rev. Lett.</i> 84, 5552 (2000)	Y
	A20	Lu, <i>Phys. Rev. Lett.</i> 79, 1297 (1997)	Y
	A21	CHENG et al, Chemical Physics Letters, 19 June 1998, vol. 289, pages 602-610	
	A22	CHENG et al, Applied Physics Letters, 22, June 1998, vol. 72, no. 25, pages 3282-3284	
	A23	BAUGHMAN et al., "Carbon Nanotube Actuators," <i>Science</i> , May 21, 1999, Vol. 284, pp. 1340-1344.	
	A24	FAN et al., "Self-Oriented Regular Arrays of Carbon Nanotubes and Their Field Emission Properties," <i>Science</i> , January 22, 1999, Vol. 283, pp. 512-514.	
DM	A25	FORRO et al., "Physical Properties of Multi-wall Nanotubes," <i>Carbon Nanotubes, Topics Appl. Phys.</i> , 2001, Vol. 80, pp. 329-390.	

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		Group Art Unit	1762
		Examiner Name	Markham, W.
Sheet	3	Attorney Docket Number	062987-0107

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DM	A26	HATA et al., "Water-Assisted Highly Efficient Synthesis of Impurity-Free Single-Walled Carbon Nanotubes," Science, November 19, 2004, Vol. 306, pp. 1362-1364.	
	A27	IJIMA, Sumio, "Helical microtubules of graphitic carbon," Nature, November 7, 1991, Vol. 354, pp. 56-58.	
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	A29	LAUNOIS et al., "Structural Characterization of Nanotube Fibers by X-ray Scattering," J. Nanosci. Nanotech., 2001, Vol. 1, No. 2, pp. 125-128.	
	A30	LI et al., "Tensile strength of single-walled carbon nanotubes directly measured from their macroscopic ropes," Applied Physics Letters, November 13, 2000, Vol. 77, No. 20, pp. 3161-3163.	
	A31	PAN et al., "Very long carbon nanotubes," Nature, August 13, 1998, Vol. 394, pp. 631-632.	
	A32	ROLS et al., "Diffraction by finite-size crystalline bundles of single wall nanotubes," Eur. Phys. J. B, 1999, Vol. 10, pp. 263-270.	
	A33	THESS et al., "Crystalline Ropes of Metallic Carbon Nanotubes," Science, July 26, 1996, Vol. 273, pp. 483-487.	
	A34	ZHANG et al., "Substrate-site selective growth of aligned carbon nanotubes," Applied Physics Letters, December 4, 2000, Vol. 77, No. 23, pp. 3764-3766.	
DM	A35	JIANG et al., "Spinning continuous carbon nanotube yarns," Nature, October 24, 2002, Vol. 19, p. 801.	

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